

10/589420

**NATIONAL PHASE
UTILITY APPLICATION**

Attorney Docket No.: YPO1.001APC
First Named Inventor: Tsukao YOKOYAMA
Int'l Application No.: PCT/JP2005/002669
Int'l Filing Date: February 15, 2005
Priority Date Claimed: February 16, 2004
Title: ANTI NC1 MONOCLOINAL ANTIBODY
Express Mail Label No.: EV 319018457 US

Direct all correspondence to Customer No.: 20995

Date: August 15, 2006

Page 1 of 2

Mail Stop PCT
United States Patent and Trademark Office
P.O. Box 1450
Alexandria VA 22313-1450

The following enclosures are transmitted herewith to be filed in the patent application of:

Inventors:

1. Tsukao YOKOYAMA 2. Toshiyuki IMASAWA

APPLICATION ELEMENTS:

- (X) This is a FIRST submission of items concerning a filing under 35 U.S.C. § 371.
- (X) This is an Express Request to begin national examination procedures (35 U.S.C. § 371(f)).
- (X) A copy of the International Application as filed (35 U.S.C. § 371(c)(2)) is attached hereto.
- (X) An English translation of the International Application as filed is attached hereto.
- (X) Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. § 371(c)(3)) have been communicated by the International Bureau.
- (X) An English translation of claim amendments under PCT Article 19 (35 U.S.C. § 371(c)(3)) and explanations according to Article 19(1) of PCT.
- (X) An Oath or Declaration signed by the inventors (35 U.S.C. § 371(c)(4)).

OTHER APPLICATION PARTS:

- (X) Preliminary Amendment in six (6) pages.
- (X) Recordation form cover sheet and Assignment in 2 total pages (cover sheet & assignment).
- (X) 6 sheets of Drawings.
- (X) Petition under 37 CFR 1.84(b)(2) to Submit Color Drawings.
 - (X) three (3) sets of color drawings.
 - (X) one (1) set of a black and white photocopy of the color drawings.
- (X) International Application As Published (WO 2005/082940 A1).
- (X) International Search Report (PCT/ISA/210).
- (X) Return prepaid postcard.

| | |
|--|---|
| NATIONAL PHASE UTILITY APPLICATION Transmittal to the (DO/EO/US) Under 35 USC 371 | Attorney Docket No.: YPO1.001APC First Named Inventor: Tsukao YOKOYAMA Int'l Application No.: PCT/JP2005/002669 Int'l Filing Date: February 15, 2005 Priority Date Claimed: February 16, 2004 Title: ANTI NC1 MONOClonal ANTIBODY Express Mail Label No.: EV 319018457 US |
| Direct all correspondence to Customer No.: 20995 | |
| Date: August 15, 2006 Page 2 of 2 | |

FILING FEES:

The present application qualifies for Small Entity Status under 37 CFR 1.27.

| FEES CALCULATION | | | | |
|---|-------------|------------------|----------------------|----------------|
| FEES TYPE & DETERMINATION | | SMALL FEE | CALCULATION | TOTAL |
| Basic Filing Fee under 1.492(a) | | 2631 (\$150) | | \$150 |
| Search Fee under 1.492(b) (<i>enter one in TOTAL column</i>) | | | | |
| (1) USPTO was ISA/IPEA & claims satisfy Art. 33 (1)-(4) | | 2640 (\$0) | | |
| (2) USPTO was the ISA (noncompliant claims) | | 2641 (\$50) | | \$200 |
| (3) Foreign Search Report Enclosed | | 2642 (\$200) | | |
| (4) No Search Report Enclosed | | 2632 (\$250) | | |
| Examination Fee under 1.492(c) (<i>enter one in TOTAL column</i>) | | | | |
| (1) USPTO was ISA/IPEA & claims satisfy Art. 33 (1)-(4) | | 2643 (\$0) | | \$100 |
| (2) Non US IPEA or Noncompliant Claims | | 2633 (\$100) | | |
| Excess Claims | 19 - 20 = 0 | 2615 (\$25) | 0 x 25 = | \$0 |
| Excess Ind. Claims | 8 - 3 = 5 | 2614 (\$100) | 5 x 100 = | \$500 |
| Petition Fee under 1.17(h) | | | | \$130 |
| Assignment | | 8021 (\$40) | 1 x 40 = | \$40 |
| | | | TOTAL FEE DUE | \$1,120 |
| TOTAL FEE PAID (If Different Than Fee Due) | | | | \$1,120 |

A check in the amount of **\$1,120** to cover the Total Fee Due is enclosed.

The Commissioner is hereby authorized to charge any additional fees which may be required, now or in the future, or credit any overpayment to Account No. 11-1410.


 Katsuhiko Arai
 Registration No. 43,315
 Attorney of Record
 Customer No. 20,995
 (949) 760-0404

10/589420

Knobbe Martens Olson & Bear LLP

Intellectual Property Law

2040 Main Street
Fourteenth Floor
Irvine, CA 92614
Tel 949-760-0404
Fax 949-760-9502

IAP11 Rec'd PCT/US 10/15/2006
Katsuhiro Arai
Japanese Patent Attorney
E-mail: karaik@kmob.com

MAIL STOP PCT
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

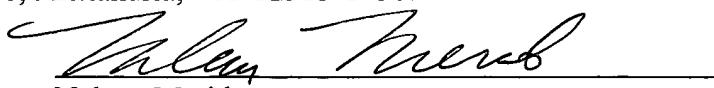
CERTIFICATE OF MAILING BY "EXPRESS MAIL"

Attorney Docket No. : YPO1.001APC
Applicant(s) : YOKOYAMA, et al.
For : ANTI-NC1 MONOCLONAL ANTIBODY
Attorney : Katsuhiro Arai
"Express Mail" Label No.: EV 319018457 US
Date of Deposit : August 15, 2006

I hereby certify that the accompanying

Transmittal letter; Specification in 14 pages; Preliminary Amendment in 6 pages; 6 sheets of Drawings; SIGNED Declaration and Power of Attorney by Inventor in 2 pages; Recordation Form Cover Sheet and Assignment in 2 pages; Petition to Submit Color Drawings, 3 sets of Color Drawings and 1 set of black and white photocopy of the Color Drawings; International Application As Filed; Claim Amendments Under PCT Article 19 and explanation as filed; English Translation of Claim Amendments Under PCT Article 19 and explanation as filed; International Application As Published (WO 2005/082940 A1); International Search Report (PCT/ISA/210); \$1,120 Check for Filing Fee(s); Return Prepaid Postcard

are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and are addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.


Nelson Merida

2835727
081406

San Diego
619-235-8550

San Francisco
415-954-4114

Los Angeles
310-551-3450

Riverside
951-781-9231

San Luis Obispo
805-547-5580